| ' P29137 P07   | IAI  | P15 Rec'd PCT/PTO 28 JUL 2006                   |  |  |  |  |  |
|--|--|---|--|--|--|--|--|
| Form PTO-1390  | U.S. DEPARTMENT OF COMMERCE  | ATTORNEY'S DOCKET NUMBER                        |  |  |  |  |  |
|  | PATENT AND TRADEMARK OFFICE  | P29137  |  |  |  |  |  |
| TRANSMITTAL LETTER TO<br>DESIGNATED/ELECTED  |  | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) |  |  |  |  |  |
| CONCERNING A FILING  | UNDER 35 U.S.C. 371  | 10/564,551                                      |  |  |  |  |  |
| INTERNATIONAL APPLICATION NO. PCT/JP2004/010272  |  |   |  |  |  |  |  |
| TITLE OF INVENTION MEDICAL LIGHT EMITTING DEVICE   |  |   |  |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US<br>Hidenari SAKAGUCHI  |  |   |  |  |  |  |  |
| Applicant herewith submits to the United S   | states Designated/Elected Office (DO/EO  | /US) the following items and other information. |  |  |  |  |  |
| 1. This is a FIRST submission of item  | ns concerning a filing under 35 U.S.C. 37  | 1.  |  |  |  |  |  |
| 2. 🛛 This is a SECOND or SUBSEQUE  | NT submission of items concerning a filing   | ng under 35 U.S.C. 371.                         |  |  |  |  |  |
| 3. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (23) indicated below.  |  |   |  |  |  |  |  |
| 4.   The US has been elected (PCT Ar   | ticle 31).   |   |  |  |  |  |  |
| <ul> <li>5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))</li> <li>a. ☐ is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. ☐ has been communicated by the International Bureau.</li> <li>c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>  |  |   |  |  |  |  |  |
| <ul> <li>a.     is attached hereto.</li> </ul>   | <ul> <li>An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).</li> <li>a.</li></ul>               |   |  |  |  |  |  |
| <ul> <li>7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</li> <li>a.  are attached hereto (required only if not communicated by the International Bureau).</li> <li>b.  have been communicated by the International Bureau.</li> <li>c.  have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d.  have not been made and will not be made.</li> </ul> |  |   |  |  |  |  |  |
| 8.   An English language translation of  | 3. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).                                 |   |  |  |  |  |  |
| 9. An oath or declaration of the inven   | tor(s) (35 U.S.C371(c)(4)).  |   |  |  |  |  |  |
| "Executed"   |  | ·   |  |  |  |  |  |
| <ol> <li>An English language translation of<br/>U.S.C. 371(c)(5)).</li> </ol>  | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). |   |  |  |  |  |  |
| Items 11 to 22 below concern other document(s) or information included:  |  |   |  |  |  |  |  |
| 11. Assignee: SHOWA YAKUHIN KAKO   | 11. Assignee: SHOWA YAKUHIN KAKO CO., LTD., of Tokyo, Japan  |   |  |  |  |  |  |
| 12.   An Information Disclosure Statement  | ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  |   |  |  |  |  |  |
| 13.   An assignment document for record  | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.                              |   |  |  |  |  |  |
| <ul><li>14.  ☐ A FIRST preliminary amendment.</li><li>☐ A SECOND or SUBSEQUENT pre</li></ul>   | ☑ A FIRST preliminary amendment. ☐ A SECOND or SUBSEQUENT preliminary amendment.   |   |  |  |  |  |  |
| 15.  | An Application Data Sheet under 37 C.F.R. 1.76.  |   |  |  |  |  |  |
| 16. A substitute specification.  | ·  |   |  |  |  |  |  |
| 17.   A power of attorney and/or change  | A power of attorney and/or change of address letter.   |   |  |  |  |  |  |
| 18.  Figure of Drawing to be published:  | ☐ Figure of Drawing to be published: <u>1</u>  |   |  |  |  |  |  |
| 19.  A computer-readable form of the s   | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.                                |   |  |  |  |  |  |
| 20.   A second copy of the published int   | A second copy of the published international application under 35 U.S.C. 154 (d) (4).  |   |  |  |  |  |  |
| 21. A second copy of the English langua  | A second copy of the English language translation of the international of the international application under 35 U.S.C. 154 (d) (4).           |   |  |  |  |  |  |
| <ol> <li>Other items or information:         Cover Letter.         Copy of Notification of Missing Re-     </li> </ol>   |  |   |  |  |  |  |  |
|  |  |   |  |  |  |  |  |

|          | P29137 P07  |   |   |                          |                          |                   |
|----------|---|---|---|--------------------------|--------------------------|-------------------|
| F-9      | ້ປ.S. APPLICATION NO. (   | J.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. |   | ATTORNEY'S DOCKET NUMBER |                          |                   |
|          | 10/56   | 10/564,551 PCT/JP2004/010272  |   | P29                      | 137                      |                   |
|          |   |   |   |                          | CALCULATIONS             | PTO USE ONLY      |
| •        | 23 The following fees are submitted:  Basic national fee  |   |   | \$ 0.00                  |                          |                   |
| J        | 24  Examination Fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33 (1)-(4)  |   |   |                          | \$ 0.00                  |                   |
|          | 25 Search fee   | 5(a) (2)) has been paid on th   | \$ 0.00   |                          |                          |                   |
|          | International Search Repo   | uthority<br>ort prepared and provided to                                      |   |                          |                          |                   |
|          | 7   | TOTAL 23, 24 and 25 =   |   |                          |                          |                   |
|          | Additional Fee for Specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.   |   |   |                          |                          |                   |
|          | Total Sheets  | Extra Sheets  | Number of each<br>additional 50 or<br>fraction thereof<br>(round up to a<br>whole number) | RATE                     |                          |                   |
|          | -100=   | /50 =   |   | × \$250.00               | \$ 0.00                  |                   |
|          |   | for furnishing the oath or critical right.                                    |   |                          | \$130.00                 |                   |
|          | Claims  | Number Filed  | Number Extra  | Rate                     |                          |                   |
|          | Total Claims  | 12 - 20 =   | 0   | × \$50.00                | \$ 0.00                  | <u>-</u>          |
|          | Independent Claims  | 1 - 3=  | 0   | x \$200.00               | \$ 0.00                  |                   |
|          | Multiple Dependent Cla  | aim(s) (if applicable)  |   | + \$360.00               | \$ 0.00                  |                   |
|          | No. and Control of Con      |   | TOTAL OF ABOVE CA   |                          | \$130.00                 |                   |
|          | ☐ Applicant claims sm<br>reduced by ½.  | nall entity status. See 37 (  | \$ 0.00   |                          |                          |                   |
|          |   |   |   | SUBTOTAL =               | \$130.00                 |                   |
|          | Processing fee of \$130 from the earliest claims  | \$ 0.00   |   |                          |                          |                   |
|          | Extension of Time fee i   | n the amount of \$  | \$ 0.00   |                          |                          |                   |
|          |   |   | ATIONAL FEE =   | \$130.00                 | -                        |                   |
|          |   | nclosed assignment (37 C<br>propriate cover sheet (37                         | \$ 0.00   | war                      |                          |                   |
|          |   |   | TOTAL FEE   | S ENCLOSED =             | \$130.00 260.00          |                   |
|          |   |   |   |                          | Amount to be<br>refunded | \$                |
| wre      |   | 260,00  |   |                          | Charged                  | \$                |
| (3)      | <ul> <li>a.  \( \subseteq \) A check in the amount of \$\frac{130.00}{120.00}\$ to cover the above fees is included.</li> <li>b.  \( \subseteq \) Please charge my Deposit Account No in the amount of \$\frac{1}{20.00}\$ to cover the above fees.</li> <li>c.  \( \subseteq \) The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0089.</li> <li>d.  \( \subseteq \) Fees are to be charged to a credit card.  \( \subseteq \) WARNING: Information on this form may become public.   \( \subseteq \) Credit card information should not be included on this form. Provide credit car information and authorization on PTO-2038.</li> <li>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or the content of the content of</li></ul> |   |   |                          |                          |                   |
|          |   |   |   |                          |                          |                   |
|          |   |   |   |                          |                          |                   |
|          |   |   |   |                          |                          |                   |
|          | (b)) must be filed  | d and granted to restore  | the application to pend   | ling status.             |                          |                   |
|          | SEND ALL CORRESPO   | ONDENCE TO CUSTOM   | ER NO. 07055  |                          | SIGNATURE                | William E. Lyddar |
|          |   |   |   |                          |                          | Reg. No. 41,568   |
|          | Bruce H. Bernstein<br>GREENBLUM & BERN  | ISTEIN, P.I. C  |   |                          | Bruce H. Bernstein       | 1,08.110. 1.,030  |
|          | 1950 Roland Clark Place   |   |   | NAME                     |                          |                   |
|          | Reston, VA 20191  |   |   |                          | 29,027                   |                   |
| 08/02/20 | (703) 716-1191<br><u>06 GFREY1       0000076  1</u>   | 0564551   |   |                          | REGISTRATION NU          | JMBER             |

01 FC:1617 02 FC:1618

130.00 OP 130.00 OP

#### P29137.P08

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Hidenari SAKAGUCHI

Mail Stop PCT

Appl. No.

: 10/564,551 (National Stage of PCT/JP2004/010272)

I. A. Filed : July 13, 2004

For

MEDICAL LIGHT EMITTING DEVICE

## **COVER LETTER**

## Mail Stop PCT

**Commissioner for Patents** U.S. Patent and Trademark Office Customer Service Window, Mail Stop PCT Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

In order to comply with the requirements (copy enclosed) for the submission of an executed Declaration and English translation of the International Application set forth in the Notification mailed June 6, 2006 which sets a two-month period of response until August 7, 2006 (being that August 6, 2006 falls on a Sunday), Applicants hereby submit:

- Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371;
- an executed Declaration and Power of Attorney;
- a verified English language translation of the International application as originally filed (1 page of verification, 16 pages of specification with abstract, 1 sheet of drawings);
- a Preliminary Amendment; and

# P29137.P08

 a check in the amount of \$260.00 of which \$130.00 is payment of the surcharge for late filing of the Declaration and \$130.00 is payment of the Non-English specification.

The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 19-0089.

Should the Examiner have any questions, he is invited to contact the undersigned at the below-listed number.

Respectfully submitted, Hidenari SAKAGUCHI

Bruce H. Bernstein Reg. No. 29,027 William E. Lyddane Reg. No. 41,568

July 28, 2006 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Viginia 22313-1450
www.urpto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO. P29137

10/564.551

Hidenari Sakaguchi

INTERNATIONAL APPLICATION NO.

PCT/JP04/10272

I.A. FILING DATE

PRIORITY DATE

07/13/2004

07/14/2003

07055 GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE **RESTON, VA 20191** 

**CONFIRMATION NO. 9501 371 FORMALITIES LETTER** \*OC00000019116375\*

Date Mailed: 06/06/2006

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Copy of the International Application filed on 01/13/2006.

RECEIVED

Copy of the International Search Report filed on 01/13/2006

Copy of IPE Report filed on 01/13/2006

- Information Disclosure Statements filed on 05/26/2006
- Oath or Declaration filed on 01/13/2006
- Request for Immediate Examination filed on 01/13/2006
- U.S. Basic National Fees filed on 01/13/2006
- Priority Documents filed on 01/13/2006

JUN 0 9 2006

**GREENBLUM & BERNSTEIN PLC** 

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath

or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$260 for a Large Entity:

- \$130 Surcharge.
- \$130 for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

**VONDA M WALLACE** 

Telephone: (703) 308-9140 EXT 225

#### PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |  |
|-----------------------------|-------------------------------|------------------|--|
| 10/564,551                  | PCT/JP04/10272                | P29137           |  |

FORM PCT/DO/EO/905 (371 Formalities Notice)